

### CLAIM AMENDMENTS

Claim 1. (currently amended) Tube-formed rock bolt for stabilizing ~~drilling rock in~~ bore holes drilled in the earth in conjunction with rock drilling operations, said tube-formed rock bolt comprising an elongated tube (1) having an outer surface, which in a cross section has a peripheral length which exceeds a peripheral length of a circle having a diameter being equal to a largest transverse dimension of said tube, two end closures (2, 3) on said tube and a passage (4) at one of said end closures (2, 3) for pressurisation of a room (5) surrounded by said tube (1) for expansion of said tube against a bore hole, characterized thereby that said tube (1) has a varying material thickness in a peripheral direction when measured perpendicularly to the outer surface of the tube.

Claim 2. (previously presented) Tube-formed rock bolt according to claim 1, characterized thereby that said tube (1) is manufactured by means of extrusion.

Claim 3. (previously presented) Tube-formed rock bolt according to claim 1, characterized in that said tube (1) comprises an aluminum based material.

Claim 4. (previously presented) Tube-formed rock bolt according to claim 1, characterized in that said tube (1) is symmetrical about two longitudinal sections (6, 7) which are perpendicular relative to each other.

Claim 5. (previously presented) Tube-formed rock bolt according to claim 1, characterized in that said tube (1) comprises a plurality of substantially triangularly formed stiff parts (8) and intermediate U-shaped deformation parts (9).

Claim 6. (previously presented) Tube-formed rock bolt according to claim 2, characterized in that said tube (1) comprises an aluminum-based material.

Claim 7. (previously presented) Tube-formed rock bolt according to claim 2, characterized in that said tube (1) is symmetrical about two longitudinal sections (6, 7) which are perpendicular relative to each other.

Claim 8. (previously presented) Tube-formed rock bolt according to claim 3, characterized in that said tube (1) is symmetrical about two longitudinal sections (6, 7) which are perpendicular relative to each other.

Claim 9. (previously presented) Tube-formed rock bolt according to claim 6, characterized in that said tube (1) is symmetrical about two longitudinal sections (6, 7) which are perpendicular relative to each other.

Claim 10. (previously presented) Tube-formed rock bolt according to claim 2, characterized in that said tube (1) comprises a plurality of substantially triangularly formed stiff parts (8) and intermediate U-shaped deformation parts (9).

Claim 11. (previously presented) Tube-formed rock bolt according to claim 3, characterized in that said tube (1) comprises a plurality of substantially triangularly formed stiff parts (8) and intermediate U-shaped deformation parts (9).

Claim 12. (previously presented) Tube-formed rock bolt according to claim 6, characterized in that said tube (1) comprises a plurality of substantially triangularly formed stiff parts (8) and intermediate U-shaped deformation parts (9).